Electronic Pat	ent App	lication Fee	Transm	ittal			
Application Number:	100	10643265					
Filing Date:	19-	19-Aug-2003					
Title of Invention:	AIF	AIRFLOW SHROUD FOR HDD TRACKING MICROACTUATOR					
First Named Inventor/Applicant Name:	To:	Toshiki Hirano					
Filer:	Joh	John Paul Wagner Jr./Desiree Chavez					
Attorney Docket Number:	HS.	HSJ920030072US1					
Filed as Large Entity	•						
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Utility Appl issue fee		1501	1	1510	1510		

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)			1810